

January 5, 2004

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Applicants: Matt Ewert et al.

Serial No.: 10/604,779 Filing Date: 08/15/2003

For: Early Detection of Pathogens in Blood

Our Reference No.: 1372.49.PRC

Examiner: Unassigned

Art Unit: 1644

Dear Sir:

Enclosed please find the following:

1. Information Disclosure Statement By Applicants - 6 pages;

2. Copies of the front covers of sixty-two (62) Non-Patent Literature Documents; and

3. Self-addressed, postage prepaid post card to serve as a receipt for items 1-2.

Very respectfully,

SMITH & HOPEN

By: Anton J. Hopen

anton.hopen@baypatents.com

AJH/sb enclosure

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 6

C mpl t if Known		
Application Number	10/604,779	
Filing Date	08/15/2003	
First Named Inventor	Matt Ewert	
Group Art Unit	1644	
Examiner Name	Unassigned	
Attorney Docket Number	1372.49.PRC	

		OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the			
Examiner Initials	Cite No. ¹	item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²		
	1	Polymerase Chain Reaction for Rapid Diagnosis of Candidemia; Bull Acad Mil Med Science; Vol. 22, No. 3; September 1998.			
	2	ARCHIBALD ET AL.; Comparison of BACTEC MYCO/F LYTIC and WAMPOLE ISOLATOR 10 (Lysis-Centrifugation); Journal of Clinical Micro.; pg. 2994-2997; August 2000.			
	3	BRANNON ET AL.; Clinical Comparison of Lysis-Centrifugation and Radiometric Resin Systems for Blood Culture; Journal of Clinical Microbiology; pg. 886-887; November 1986.			
	4	SIERSEMA ET AL.; Blood Culture Bottles are Superior to Lysis-Centrifugation Tubes for Bacteriological Diagnosis; Journal of Clinical Microbiology; pg. 667-669; March 1992.			
	5	HAMILTON ET AL.; Effect of Delay in Processing on Lysis-Centrifugation Blood Culture Results from Marrow Transplant Patients; Journal of Clinical Microbiology; pg. 1588-1593; July 1989.			
	6	BERNHARDT ET AL.; Detection of Bacteria in Blood by Centrifugation and Filtration; Journal of Clinical Microbiology; pg. 422-425; March 1991.			
	7	HOFFMAN ET AL.; Bone Marrow Aspirate Culture Superior to Streptokinase Clot Culture and 8 ML 1:10 Blood-To-Broth; American Society of Tropical Medicine & Hygiene; pg. 836-839; 1986.			
	8	AL-SOUD ET AL.; Purification and Characterization of PCR-Inhibitory Components in Blood Cells; Journal of Clinical Microbiology; pg. 485-493; February 2000.			
	9	MORATA ET AL.; Diagnostic Yield of a PCR Assay in Focal Complications of Brucellosis; Journal of Clinical Microbiology; pg. 3743-3746; October 2001.			
	10	LI ET AL.; Effects of Volume and Periodicity on Blood Cultures; Journal of Clinical Microbiology; pg. 2829-2831; November 1994.			
<u>-</u>	11	KLEVEZAS ET AL.; Single-Step PCR for Detection of Brucella spp. from Blood and Mild of Infected Animals; Journal of Clinical Microbiology; pg. 3087-3090; December 1995.			

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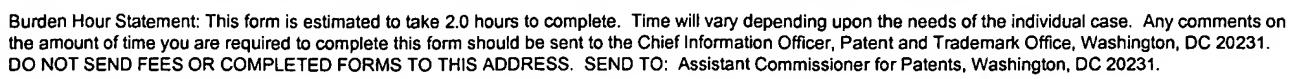
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	13	GSMBOA ET AL.; Detection and Identification of Mycobacteria by Amplification of RNA and DNA in Pretreated Blood and Bone; Journal of Clinical Microbiology; pg. 2124-2128; August 1997.		
	14	MORATA ET AL.; Posttreatment Follow-Up of Brucellosis by PCR Assay; Journal of Clinical Microbiology; pg. 4163-4166; December 1999.		
	15	HAMILTON ET AL.; Effect of Delay in Processing on Lysis-Centrifugation Blood Culture Results from Marrow Transplant Patients; Journal of Clinical Microbiology; pg. 1588-1593; July 1989.		
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	21	LEAL-KLEVEZAS ET AL.; Single-Step PCR for Detection of Brucella spp. from Blood and Milk of Infected Animals; Journal of Clinical Microbiology; pg. 3087-3090; December 1995.		
	22	QUEIPO-ORTUNO ET AL.; Rapid Diagnosis of Human Brucellosis by Peripheral-Blood PCR Assay; Journal of Clinical Microbiology; pg. 2927-2930; November 1997.		

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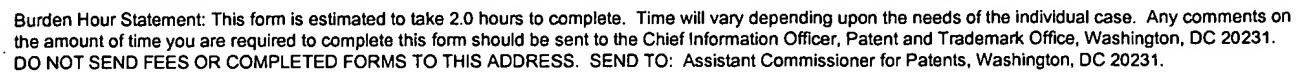
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	34 35 36 37 38 40 41 42	include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, oily and/or county where published. CAO ET AL.; The Purification and Characterization of a Phospholipase A in Hamster Heart; Journal of Biological Chemistry; vol. 262, no. 35; pg. 16927-16935; December 15, 1987. FISHER ET AL.; Lysosomal-type PLA2 & Turnover of Alveolar DPPC; Lung Cellular & Molecular Physiology; vol. 280; pg. 74-754; April 2001. CHEN ET AL.; 1-Cys Peroxiredoxin, a Bifunctional Enzyme with Glutathione Peroxidase and Phospholipase A2 Activities; Journal Biological Chemistry; vol. 275; pg. 28421-28427; Sept. 2000. SHIPOLINI ET AL.; Phospholipase A from Bee Venom; Journal Biological Chemistry; pg. 459-468; 1971. MENASHE ET AL.; Hydrolysis of Dipalmitoylphosphatidylcholine Small Unilamellar Vesicles by Porcine Pancreatic; Journal of Biological Chemistry; vol. 261, no. 12; pg. 5328-5333; 1986. MOLLOY ET AL.; Proteomic Analysis of the Escherichia Coli Outer Membrane; Journal of Biological Chemistry; pg. 2871-2881; 2000. MOLLOY ET AL.; Electronic Properties, Hydrogen Bonding, Stacking, and Cation Binding of DNA and RNA Bases; Institute of Biophysics; August 2001. GONZALEZ ET AL.; Mechanism of Action of Polymeric Aurintricarboxylic Acid, a Potent Inhibitor of Protein-Nucleic Acid Interactions; American Chemical Society; 1980. GBERBAUMER ET AL.; Detection of RNA on Northern Blots by Negative Staining with Aurintricarboxylic Acid; Journal Biochemistry; pg. 77-79; 1990. GIVENS ET AL.; Inhibition of RNA-directed DNA Polymerase by Aurintricarboxylic Acid; Nucleic Acid Research; vol. 3, no. 2; February 1976.

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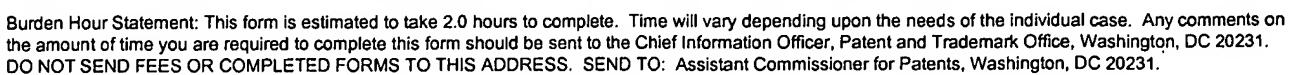
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